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(54) Title of the invention : SYSTEM AND METHOD FOR OBJECT RECOGNITION, COMPUTER EQUIPMENT AND STORAGE MEDIUM

<p>(51) International classification :G06K0009000000, G06K0009620000, G06K0009460000, G06T0019000000, A63F0013837000</p> <p>(86) International Application No :NA Filing Date :NA</p> <p>(87) International Publication No : NA</p> <p>(61) Patent of Addition to Application Number :NA Filing Date :NA</p> <p>(62) Divisional to Application Number :NA Filing Date :NA</p>	<p>(71)Name of Applicant : 1)CMR Technical Campus Address of Applicant :CMR Technical Campus, Kandlakoya, Medchal Road, Hyderabad, Telangana - 501401, India. -----</p> <p>Name of Applicant : NA Address of Applicant : NA</p> <p>(72)Name of Inventor : 1)Dr. M. Ahmed Ali Baig Address of Applicant :Professor, Dept. of Mechanical Engineering, CMR Technical Campus, Kandlakoya, Medchal Road, Hyderabad, Telangana - 501401, India. -----</p> <p>2)Mr. K. Harish Reddy Address of Applicant :Professor, Dept. of MBA, CMR Technical Campus, Kandlakoya, Medchal Road, Hyderabad, Telangana - 501401, India. -----</p> <p>3)Dr. M. Vara Prasad Rao Address of Applicant :Professor, Dept. of CSE, CMR Technical Campus, Kandlakoya, Medchal Road, Hyderabad, Telangana - 501401, India -----</p> <p>4)Dr. K. Bhagya Lakshmi Address of Applicant :Professor, Dept. of Mathematics, CMR Technical Campus, Kandlakoya, Medchal Road, Hyderabad, Telangana - 501401, India -----</p> <p>5)Ch. Narendar Address of Applicant :Asst. Professor, Dept. of ECE, CMR Technical Campus, Kandlakoya, Medchal Road, Hyderabad, Telangana - 501401, India. -----</p>
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(57) Abstract :

Exemplary embodiments of the present disclosure directed towards an object recognition method, device, computer equipment, and storage medium, which can obtain an object recognition model trained based on a second virtual scene sample image and a first virtual scene sample image that has marked the location of a target virtual object: the object recognition method comprising acquiring an image to be recognized, the image to be recognized is an image of a second virtual scene, Obtain a trained object recognition model, extracting a feature map from the image to be recognized based on the feature extraction module, Performing target virtual object detection on the image to be recognized according to the feature map, Determining the predicted position information of the target virtual object in the image to be recognized. FIG.1

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